EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 4549 | (327/537-540 or "323/312,313).ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:17 |
| L2 | 1 | "6201435".pn. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:17 |
| L3 | 3850 | (327/538-540 or 323/312,313).ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:37 |
| L4 | 2 | (327/538-540 or 323/312,313).ccls. and (kinoshita near2 masayoshi).in. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:37 |
| L5 | 25 | (327/538-540 or 323/312,313).ccls. and (resist$4 and diode and bandgap and (startup or start-up or start$3 near2 up or start up) and current).clm. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:40 |
| L6 | 33 | (resist$4 and diode and bandgap and (startup or start-up or start$3 near2 up or start up) and current).clm. | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:45 |
| L7 | 0 | (resist$4 and diode and bandgap and (startup or start-up or start$3 near2 up or start up) and current).clm. not l6 | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:45 |
| L8 | 8 | (resist$4 and diode and bandgap and (startup or start-up or start$3 near2 up or start up) and current).clm. not l5 | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:45 |
| L9 | 866 | (resist$4 and diode and bandgap and (startup or start-up or start$3 near2 up or start up) and current) | US-PGPUB; USPAT | ADJ | ON | 2008/12/04 14:47 |
| S1 | 6060 | 327/530,538-543,545,546.ccls. or 323/313.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:16 |
| S2 | 0 | inoshita.in. and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:17 |
| S3 | 7 | kinoshita.in. and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:17 |
| S4 | 3890 | kinoshita.in. | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:18 |

| S5 | 15325 | second diode | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:19 |
|---|---|---|---|---|---|---|
| S6 | 381 | second diode and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:19 |
| S7 | 881 | second diode and start near up | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:31 |
| S8 | 864 | second diode and start up | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:31 |
| S9 | 45 | second diode and start up and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:31 |
| S10 | 859 | (start up or pull down) and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:38 |
| S11 | 814 | (start up or pull down) and S1 not S9 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:38 |
| S12 | 0 | (start up or pull down) and drain near5 second (pmos pr p type) | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 15:59 |
| S13 | 368 | (start up or pull down) and drain near5 second (pmos or p type) | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:00 |
| S14 | 368 | (start up or pull down) and drain near5 second (pmos or p type) | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:00 |
| S15 | 41 | (start up or pull down) and drain near5 second (pmos or p type) near5 ground | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:01 |
| S16 | 3164 | (start up or pull down) and drain near5 (pmos or p type) | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:05 |
| S17 | 1165 | ("327".clas. or "330".clas. or "323".clas.) and S16 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:06 |
| S18 | 0 | ("2007/0132505").URPN. | USPAT | ADJ | ON | 2008/01/23 16:11 |
| S19 | 4955 | (reference or bandgap reference) and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:16 |
| S20 | 344 | ((reference or bandgap reference) same (startup or pull down)) and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:17 |
| S21 | 15 | ("20020008502" \| "5317254" \| "5352935" \| "5612611" \| "5689460" \| "5717324" \| "5734293" \| "5892381" \| "5892390" \| "5936455" \| "5990711" \| "6011428" \| "6201378" \| "6426670").PN. OR ("6798276").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/23 16:41 |
| S22 | 4247 | (bandgap or band gap) reference | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:52 |

| S23 | 2216 | (bandgap or band gap) reference and ("327".clas. or "330".clas. or "323".clas.) | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:54 |
| S24 | 222 | ((bandgap or band gap) reference) same (pull down or (startup or start up)) and ("327".clas. or "330".clas. or "323".clas.) | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 16:55 |
| S25 | 190 | differential output and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 17:13 |
| S26 | 10 | differential output same (startup or pull down) and S1 | US-PGPUB; USPAT | ADJ | ON | 2008/01/23 17:16 |
| S27 | 22 | ("20020130707" \| "20040245976" \| "20050035812" \| "4999516" \| "5084665" \| "5867013" \| "5949227" \| "5952873" \| "6046577" \| "6084388" \| "6191644" \| "6204654" \| "6255807" \| "6281668" \| "6300751" \| "6545530" \| "6593725" \| "6784652" \| "6859077" \| "6998902" \| "7002331" \| "7095215").PN. OR ("7208929").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/23 17:20 |
| S28 | 0 | "2003080806" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 08:14 |
| S29 | 0 | "2003080806" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 08:15 |
| S30 | 11 | "6018235" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 08:15 |
| S31 | 0 | "2003080806" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 08:24 |
| S32 | 0 | ("2007/0057716").URPN. | USPAT | ADJ | ON | 2008/01/24 08:38 |
| S33 | 1030 | reference voltage generation | USPAT | ADJ | ON | 2008/01/24 08:48 |
| S34 | 6066 | 327/530,538-543,545,546.ccls. or 323/313.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 08:48 |
| S35 | 143 | reference voltage generation and S34 | USPAT | ADJ | ON | 2008/01/24 08:48 |
| S36 | 0 | reference voltage generation and (start up or startup) S34 | USPAT | ADJ | ON | 2008/01/24 08:52 |
| S37 | 25 | reference voltage generation and (start up or startup) and S34 | USPAT | ADJ | ON | 2008/01/24 08:52 |

| S38 | 15 | ("4051392" \| "5109187" \| "5334928" \| "5453679" \| "5675239" \| "5686824" \| "5694073" \| "5696440" \| "5754037" \| "5814980" \| "5825237" \| "5847597" \| "5969549" \| "6002244" \| "6160392").PN. OR ("6806764").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/24 09:03 |
| S39 | 603 | (start up or startup) and S34 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:26 |
| S40 | 116 | (start up or startup) same (pmos or pfet or ptype) and S34 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:46 |
| S41 | 122 | (start up or startup) same (pmos or pfet or p-type) and S34 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:46 |
| S42 | 122 | (start up or startup) same (pmos or pfet or p-type) and S34 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:47 |
| S43 | 6847 | 327/530,538-543,545,546.ccls. or 323/313,315.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:48 |
| S44 | 0 | (start up or startup) same (pmos or pfet or p-type) and L17] | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:48 |
| S45 | 137 | (start up or startup) same (pmos or pfet or p-type) and S43 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:48 |
| S46 | 7210 | 327/530,538-543,545,546.ccls. or 323/313,315,316.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:49 |
| S47 | 143 | (start up or startup) same (pmos or pfet or p-type) and S46 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 09:50 |
| S48 | 20 | "5864227" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 10:25 |
| S49 | 117 | (pull down) same (pmos or pfet or p-type) and S46 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 10:30 |
| S50 | 107 | (pull down) same (pmos or pfet or p-type) and S46 not S47 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 10:30 |
| S51 | 11 | "3422706" | US-PGPUB; USPAT; JPO | ADJ | ON | 2008/01/24 10:40 |
| S52 | 0 | "3422706" | JPO | ADJ | ON | 2008/01/24 10:41 |
| S53 | 0 | "3185698" | JPO | ADJ | ON | 2008/01/24 10:41 |
| S54 | 0 | jp3185698 | JPO | ADJ | ON | 2008/01/24 10:41 |

| S55 | 1 | "2003131749" | JPO | ADJ | ON | 2008/01/24 10:42 |
|---|---|---|---|---|---|---|
| S56 | 0 | "3185698" | JPO | ADJ | ON | 2008/01/24 10:43 |
| S57 | 2 | pull down and (start up or startup) | JPO | ADJ | ON | 2008/01/24 10:44 |
| S58 | 4890 | pull down and (start up or startup) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2008/01/24 10:44 |
| S59 | 87 | pull down and (start up or startup) and S46 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | ADJ | ON | 2008/01/24 10:45 |
| S60 | 7353 | 327/530,538-543,545,546. ccls. or 323/313-316.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 11:05 |
| S61 | 63 | 323/314.ccls. and (startup or start up) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 11:11 |
| S62 | 18 | ("5119015" \| "5604428"). PN. OR ("5751142").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/24 11:21 |
| S63 | 7807 | 327/530,538-546.ccls. or 323/313-316.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 11:27 |
| S64 | 5900 | 327/530,538-546.ccls. or 323/313-316.ccls. (start up or startup or start$3) same (drain of (pmos or p-type or p-mos or pull down)) same (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 11:29 |
| S65 | 5900 | 327/530,538-546.ccls. or 323/313-316.ccls. (start up or startup or start$3) near5 (drain of (pmos or p-type or p-mos or pull down)) near5 (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 11:30 |
| S66 | 5900 | 327/530,538-546.ccls. or 323/313-316.ccls. and (start up or startup or start $3) near5 (drain of (pmos or p-type or p-mos or pull down)) near5 (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 11:30 |
| S67 | 0 | S60 and (start up or startup or start$3) near5 (drain of (pmos or p-type or p-mos or pull down)) near5 (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 12:06 |
| S68 | 0 | S60 and (start up or startup or start$3) same (drain of (pmos or p-type or p-mos or pull down)) same (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 12:07 |

| S69 | 48 | S60 and (start up or startup or start$3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 12:13 |
|---|---|---|---|---|---|---|
| S70 | 193 | (start up or startup or start $3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:05 |
| S71 | 145 | (start up or startup or start $3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss) not S69 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:06 |
| S72 | 1333 | (start-up or startup or start up or pull-up or pullup or pull up) and S63 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:10 |
| S73 | 2 | "7265529" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:17 |
| S74 | 3 | "5332933" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:26 |
| S75 | 8054 | 327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:52 |
| S76 | 8054 | 327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:52 |
| S77 | 48 | (start up or startup or start $3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss) not S71 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 14:53 |
| S78 | 18 | reference voltage generation and S76 not S34 | USPAT | ADJ | ON | 2008/01/24 14:53 |
| S79 | 6 | "5990672" | USPAT | ADJ | ON | 2008/01/24 14:55 |
| S80 | 2 | "6639451" | USPAT | ADJ | ON | 2008/01/24 14:56 |
| S81 | 29 | "5319255" | USPAT | ADJ | ON | 2008/01/24 14:58 |
| S82 | 0 | "7625529" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 15:07 |
| S83 | 2 | "7265529" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 15:07 |
| S84 | 5 | "6191623" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 15:23 |

| S85 | 30 | ("20060125461" \| "20060197584" \| "4333047" \| "5027053" \| "5384739" \| "5481179" \| "5508604" \| "5552739" \| "5721702" \| "5969549" \| "6002242" \| "6002245" \| "6107866" \| "6150871" \| "6344770" \| "6356064" \| "6404252" \| "6456557" \| "6496057" \| "6496421" \| "6663739" \| "6677808" \| "6684288" \| "6690148" \| "6713996" \| "6754111" \| "6795343" \| "6894473" \| "6927622" \| "6963191"). PN. OR ("7265529").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/24 15:25 |
|-----|-----|------|------|------|------|------|
| S86 | 8054 | 327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. and (start up or startup) with (resistor or Pmos or nfet or pfet or nmos) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:00 |
| S87 | 8054 | 327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. and (start up or startup) near10 (resistor or Pmos or nfet or pfet or nmos) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:01 |
| S88 | 211 | (327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.ccls.) and (start up or startup) near10 (resistor or Pmos or nfet or pfet or nmos) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:02 |
| S89 | 0 | ("2007/0241735").URPN. | USPAT | ADJ | ON | 2008/01/24 18:07 |
| S90 | 92 | (327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.ccls.) and (start up or startup) near10 (diode) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:29 |
| S91 | 35 | (327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.ccls.) and (start up or startup) near10 (diode) not S88 | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:31 |
| S92 | 1 | 327/52-57,58,62-81,89. ccls. and didode | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:46 |
| S93 | 2241 | 327/52-57,58,62-81,89. ccls. and di\ode | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:46 |
| S94 | 2241 | 327/52-57,58,62-81,89. ccls. and diode | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:46 |

| S95 | 0 | 327/52-57,58,62-81,89. ccls. current mirror | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:46 |
|---|---|---|---|---|---|---|
| S96 | 26029 | current mirror | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:47 |
| S97 | 2168 | current mirror and (startup or start up) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:47 |
| S98 | 674 | "327".clas. and current mirror and (startup or start up) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:48 |
| S99 | 2 | "7208929" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 18:49 |
| S100 | 140 | startup circuit with resist$3 and transistor | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 19:29 |
| S101 | 319 | current mirror and (start up or startup) near10 (resistor or Pmos or nfet or pfet or nmos) | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 19:42 |
| S102 | 27 | "5867013" | US-PGPUB; USPAT | ADJ | ON | 2008/01/24 19:58 |
| S103 | 52 | (kinoshita.in. near2 masayoshi.in.) | US-PGPUB; USPAT | ADJ | ON | 2008/08/18 10:17 |
| S104 | 8362 | 327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. and S103 | US-PGPUB; USPAT | ADJ | ON | 2008/08/18 10:17 |
| S105 | 2 | (327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas.) and S103 | US-PGPUB; USPAT | ADJ | ON | 2008/08/18 10:18 |
| S106 | 6 | "6,201,435" | US-PGPUB; USPAT | ADJ | ON | 2008/08/19 14:15 |

12/4/2008 3:08:04 PM
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